

Abstract of the Disclosure

A fluid filter comprising a shell having an open end and an end plate closing the open end of the shell. The end plate has inlet openings and outlet openings therethrough. Disposed in the shell is a filter media. The filter media comprises an annular multi-layered member having at least two layers copleated together. The outer layer comprises a metal that sacrificially neutralizes the corrosive products in the fluid, and the inner layer comprises a cellulosic or synthetic material. The metal is preferably zinc. In use the fluid will enter the shell via the inlet openings, pass through the filter media and exit the shell from the outlet opening means. The zinc will neutralize the acidity of the oil caused 1) by the sulfur compounds that react with the moisture in the oil to form an acidic solution and 2) carbon particles resulting from incomplete combustion in the engine and thereby protect the engine and increase the life of the oil allowing for extended drain and oil change intervals.